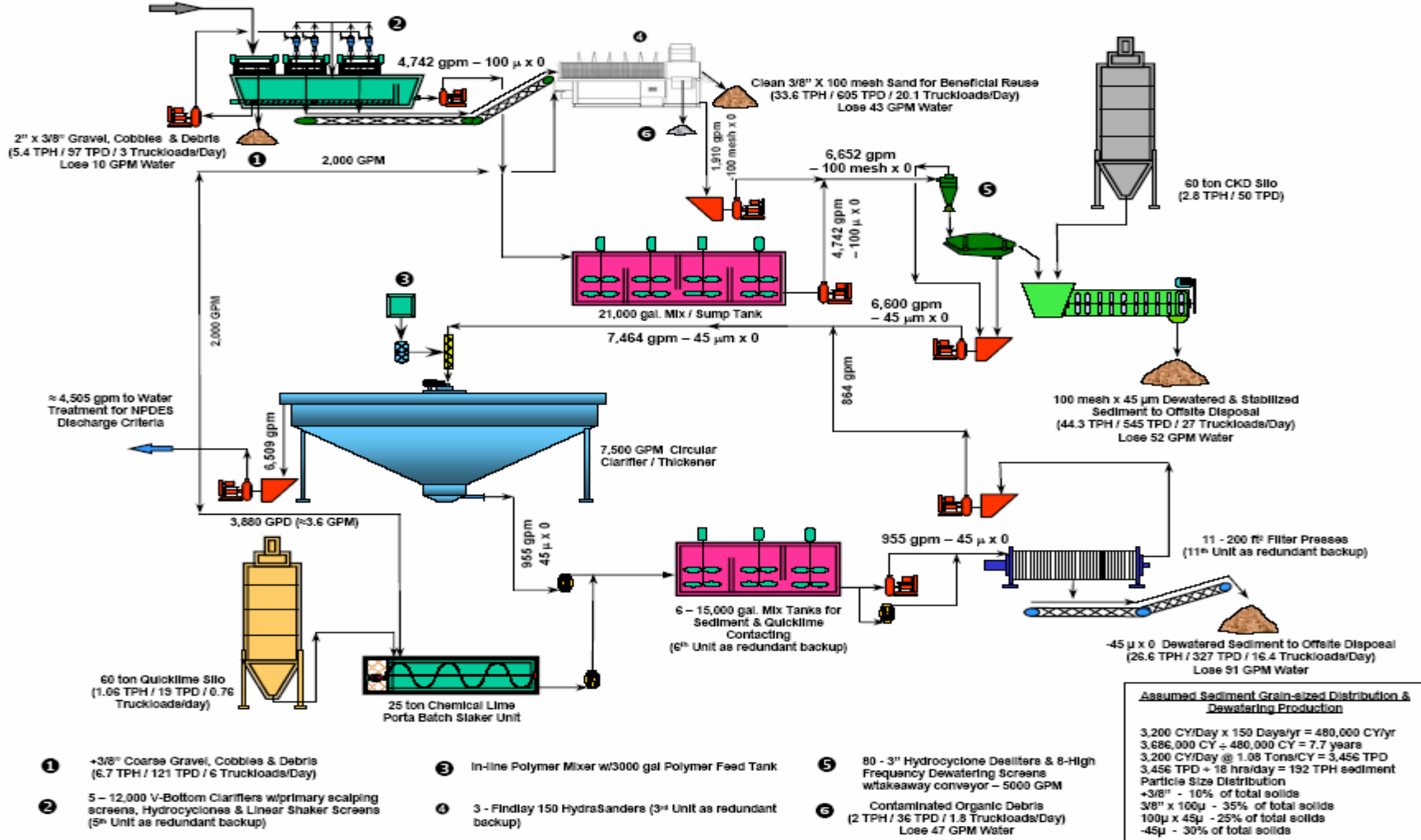


5,000 gpm @ 7.5% Solids from 12" Hydraulic  
Cutterhead Dredge - 3,200 CY/Day (3,456 TPD)  
~3,038,600 GPD River Water (12,672 TPD)



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**Figure 5-22**  
**Sediment Material & Water Mass Balance**  
**for 5,000 GPM Sediment Dewatering**  
**System**